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UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application

Docket No. 7967-83952

Total Pages in this Submission 32

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P.O. Box 1450
Alexandria, VA 22313-1450

Alexandria 37 C.F.D. 4.53(b) is a new utility potent application for an

	mitted he		for f	iling under 35	U.S	.C. 111(a) and 37 C.F.R. 1.53	3(b) is a new utility patent application for an			
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	vented by	<u> </u>								
Jol	hn Tranki	na								
If a C	ONTINU	ATION	API	PLICATION,	chec	k appropriate box and supply	the requisite information:			
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Enclo	osed are:									
						Application Elements				
1.	🛛 Fili	ng fee	as c	alculated and	l trar	nsmitted as described below				
2.	⊠ Sp	ecificat	tion I	having		pages and i	including the following:			
	a. 🛚	Desc	cripti	ve Title of the	e Inve	ention				
	b. 🗆	Cros	Cross References to Related Applications (if applicable)							
	c. 🗆	State	emei	nt Regarding	Fede	erally-sponsored Research/De	evelopment (if applicable)			
	d. 🗀	Refe	renc	ce to Sequenc	e Lis	sting, a Table, or a Computer	Program Listing Appendix			
	e. 🛚	Back	grou	und of the Inv	entic	on				
	f. 🛚	Brief	Brief Summary of the Invention							
	g. 🛛	Brief	Brief Description of the Drawings (if filed)							
	h. 🛚	Deta	iled	Description						
	i. 🛚	Clair	n(s)	as Classified	Belo	ow -				
	j. 🛛	Abst	ract	of the Disclos	sure					

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Application Elements (Continued) Drawing(s) (when necessary as prescribed by 35 USC 113) Formal **Number of Sheets** b. 🛛 Informal Number of Sheets 6 Oath or Declaration Newly executed (original or copy) Unexecuted \boxtimes Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) c. With Power of Attorney ☐ Without Power of Attorney **DELETION OF INVENTOR(S)** d. 🗆 Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). 5. Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. ☐ CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) Application Data Sheet (See 37 CFR 1.76) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) a. Computer Readable Form (CFR) Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. D Paper Statement(s) Verifying Identical Paper and Computer Readable Copy **Accompanying Application Parts** 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(B) Statement (when there is an assignee) English Translation Document (if applicable) 12. ☐ Information Disclosure Statement/PTO-1449 Copies of IDS Citations 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. 16. Certificate of Mailing First Class X Express Mail (Specify Label No.): EL995604848US

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17.	×	Applicant claims small entity status. See 37 CFR 1.27. (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:
18.		Additional Enclosures (please identify below):
19.		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice

Accompanying Application Parts (Continued)

within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

was unintentional.

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Fee Calculation and Transmittal

		CLAIMS	AS FILED					
For	#Filed	#Allowed	#Extra		Rate	Fee		
Total Claims	27	- 20 =	7	×	\$9.00	\$63.00		
Indep. Claims	- 3 =	1	x	\$43.00	\$43.00			
Multiple Depender	nt Claims (check	(if applicable)			•	\$0.00		
					BASIC FEE	\$385.00		
OTHER FEE (specify purpose)								
				***************************************	TOTAL FILING FEE	\$491.00		
 ☑ The Director is hereby authorized to charge and credit Deposit Account No. 23-0920 as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). 								
Dated: October 13		.011(0).	_	paniel M. Ceg. No. 34				

CC:

Certificate of Express Mailing

Express Mail No.: EL995604848US

Date of Deposit: October 13, 2003

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail" Post Office to Addressee. Service under 37 CFR 1.10 is on the date indicated above and addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-0001. The person mailing this paper is:

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1 1217/	Jones	
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